GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:2795
ANSWERED ON:11.08.2003
LOSS DUE TO POLLUTION AND DEFORESTATION
BRAHMANAND MANDAL

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

the details and extent of loss suffered due to water pollution, air pollution and deforestation during each of the last five years?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI DILIP SINGH JU DEV)

The Government have not worked out the extent of loss suffered due to water pollution, air pollution and deforestation in the country. However, the cost of environmental degradation have been estimated by the World Bank and The Energy Research Institute(TERI). According to the World Bank, the estimated cost of environmental degradation for the year 1991-92 adds up to 4.8% of GDP (Gross Domestic Product) and the economic values of environmental degradation and depletion of natural resources in 1997 according to TERI are as follows :

- Problem Annual Economic Value(Rs. Billion)

- Poor quality of drinking water and its effect on human health 122
- Loss of crop productivity due to soil degradation 89-232
- Loss of wood due to forest degradation 57
- Air pollution and its impact on human health 885-4250